

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4782NM

This certificate, issued to Shannon Engineering, Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product — Type Certificate Number: 4A26
Make: Boeing
Model: 707-300B (ADVANCED), 707-300C

Description of Type Design Change: Installation of engine hush kits in accordance with STC Number SA2699NM amended September 19, 1985, on Boeing Model 707-300B (ADVANCED) and 707-300C series airplanes that are certified to hold Appendix 1, "Operation with Spare Engine Pod Installed", of Boeing Airplane Flight Manuals D6-1587 or D6-1588.

Limitations and Conditions: The airplane must be operated in accordance with Shannon FAA Approved Airplane Flight Manual Supplement number JS1399 for Boeing Model 707-300B (ADVANCED) and JS1400 for Boeing Model 707-300C series airplanes. This approval should not be extended to other aircraft of these models that incorporate any other previously approved modification unless it is determined that the interrelationship between this change and any of those other modification will (See Continuation Sheet)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: January 6, 1989

Date issued:

Date of issuance: NOV 2 1989

Date amended:

By direction of the Administrator

Stewart R Miller
(Signature)

Assistant Manager, Seattle
Aircraft Certification Office
(Title)



Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

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(Continuation Sheet)

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introduce no adverse effect upon the airworthiness of these aircraft. A copy of this
STC, and the applicable FAA-Approved Shannon Engineering Airplane Flight Manual
Supplement must be included in the permanent records for the modified aircraft.

-END-

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